ALL TRAFFIC
SOLUTIONS

Connected Solutions for
Better Traffic Safety Outcomes

STATTRAK TRAFFIC
DATA COLLECTION

StatTrak Traffic Data Collector

StatTrak is a fully integrated multi-lane, bi-directional traffic data gathering device. Designed with a microwave sensor, StatTrak provides a turnkey solution to your traffic monitoring needs. Featuring small size, no-hassle field setup, non-intrusive sensing technology, long range wireless connectivity and extremely low power, StatTrak ensures operational safety during installation and data retrieval.

EASY INSTALLATION

With fast and simple point-and-go installation and weighing just three pounds, StatTrak can be set up by a single person.

ADVANCED ANALYSIS AND REPORTS

Unrestricted, full-feature data analysis software is included (85th Percentile, Speed Histogram and Average Speed Comparison) to determine traffic patterns.

GEOTAGGING

With optional GPS, users can move StatTrak from location to location before downloading all data sets and be confident that every data set will be properly associated with its location.

VERSATILITY

Collect data in both directions in up to four lanes with a single device.
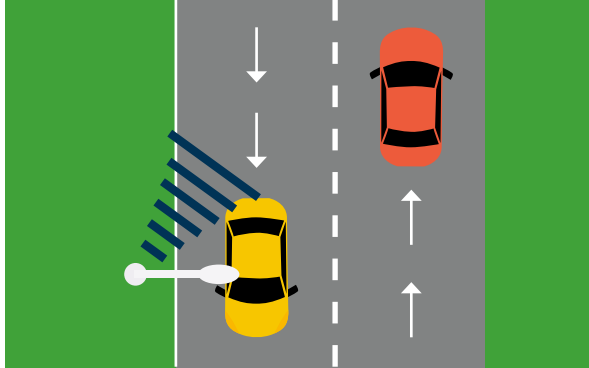
STORAGE

On-board memory helps you record and store 100,000 individual vehicles and allows data to be downloaded in two minutes.

POWER AND BATTERY LIFE

Built-in rechargeable battery pack provides two weeks of run time; unlimited run time is available with solar option, even under cloudy and wintry conditions.
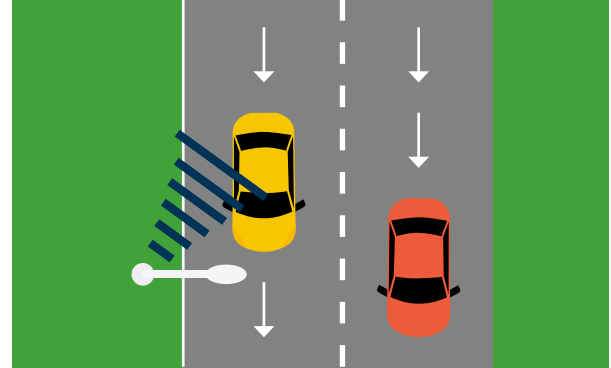
BI-DIRECTIONAL

One incoming/one outgoing lane
with unit mounted on the side

UNI-DIRECTIONAL

Two incoming lanes with
unit mounted on the side

BI-DIRECTIONAL

Two incoming/two outgoing lanes
with unit mounted in a median

Product Specs
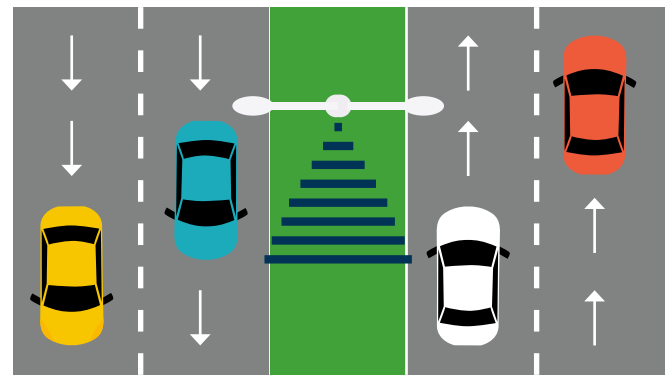
STATTRAK

Dimensions 6.8" H x 4.8" W x 5.3" D

Target Tracking Multi-lane and
bi-directional capabilities

Accuracy 0.4% speed accuracy and
up to 97% count accuracy

Weight 3 lbs.

TraffiCloud Compatible

StatTrak, combined with TraffiCloud capability,
allows you to automatically upload data right to
your desktop and eliminate data file management
while you gain increased efficiency and data
accuracy. And, reports can be generated from
any Internet-connected computer.

Data can also be retrieved locally, when necessary.

All Your Traffic Safety Program Data In One Place

TraffiCloud is our secure, web-based ecosystem for managing all your traffic safety data and equipment.

View dashboards and reports of all collected data. Make more insightful decisions based on data analytics from all your program components. Save time by managing the status of connected devices and dynamic messaging all from one central location. TraffiCloud functionality includes:

PREMIERCARE

Get a perpetual warranty and remote diagnostics for the duration of your subscription.

- 50% discount on accidental damage
- Real-time remote diagnostic monitoring

REPORTING

Save time collecting, organizing, compiling and distributing information.

- Automated, daily uploads of new data into a centralized, SAS70-certified environment
- Identify trends to allocate resources and be proactive
- Schedule reports for regular delivery to your inbox

EQUIPMENT MANAGEMENT

Stop wasting time driving to equipment to update and monitor it.

- Check status and change settings from any Internet-connected device
- Send single message to multiple signs at once
- Respond immediately to changing situations

IMAGE MANAGEMENT

Achieve greater awareness with alarms or by requesting generated images.

- Capture images based on speeds, tampering, time intervals or upon request*
- Review, edit, print and act on useful images

ENFORCEMENT
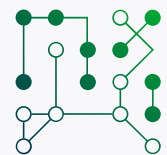
Automate the collection of Lidar captures.

- Ensure data accuracy
- Minimize data collection time

MAPPING

Manage your entire program through an intuitive visual interface.

- Interactive map provides a window to all system information

ALERTS

Specify when and whom to notify upon occurrence of certain conditions.

- Receive email or text as events happen
- Be aware of low batteries, high speeds, tampering, congestion and more

*Images can be used to identify vehicle make and color but are not ALPR quality.

Take a demo of TraffiCloud, our secure, web-based traffic management and reporting solution that manages all your traffic safety devices and data remotely! Call **866.366.6602** or email **sales@alltrafficsolutions.com**